

BREAKING HEADS VERIFICATION PROCEDURE #18

March 5, 2003 Revised

Equipment Checked: **BREAKING HEADS (AASHTO T245) (ASTM D1559)**

Purpose:

This method provides instructions for measuring compression testing machine breaking head.

Inspection Equipment Required:

1. Rigid template with radius of 2" inner curvature.

Tolerance:

Procedure:

Place template into each half of breaking head. Check for any gaps and record findings. Check to see that breaking head does not bind.

EQUIPMENT CALIBRATION RECORD

Calibration Procedure No. 18 Breaking Heads (AASHTO T 245)

Date:	Calibrated by:
Previous Calibration Date:	Next Due:
Frequency: 12 Months	
Action recommended: Repair _____ Replace _____ None _____ Other _____	
Calibration Equipment	
Rigid template with radius of 2" inner curvature	

Are there any gaps between template and breaking head?

Top Yes ____ No

Bottom Yes ____ No

Does the breaking head assembly bind?

Yes ____ No

3/5/2003